



MAIL STOP AMENDMENT
Attorney Docket No. 27465U

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

KARAVINEN et al. Conf. No. 5748
Serial No: 10/588,216 Art Unit: 1793
Filed: August 2, 2006 Examiner: Hanor, S.

For: **TITANIUM OXIDE PRODUCT METHOD FOR MAKING THE SAME
AND ITS USE AS A PHOTOCATALYST**

RESPONSE TO OFFICE ACTION DATED JANUARY 22, 2009

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Commissioner:

This is a full and complete Response to the Official Action dated January 22, 2009. The Action has a shortened statutory period for response which expired on April 22, 2009. As such, a Petition Requesting a one month extension of time is attached hereto thereby extending the period for reply until May 22, 2009. Accordingly, this response is timely filed.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 8 of this paper.

A Conclusion appears at page 14 of this paper.